

**STATEMENT CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) & 1.27(b))--INDEPENDENT INVENTOR**

Docket Number (Optional)

Applicant, Patentee, or Identifier: Peter C. Sercel, Guido Hunziker, and Robert B. Lee

Application or Patent No.: \_\_\_\_\_

Filed or Issued: \_\_\_\_\_ herewith

Title: FIBER-OPTIC WAVEGUIDE FOR EVANESCENT OPTICAL COUPLING AND METHODS OF FABRICATION AND USE THEREOF

As a below named inventor, I hereby state that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:

- ☒ the specification filed herewith with title as listed above.  
☐ the application identified above.  
☐ the patent identified above.

I have not assigned, granted, conveyed, or licensed, and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

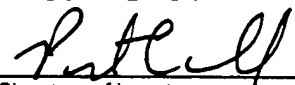
Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☐ No such person, concern, or organization exists.  
☒ Each such person, concern, or organization is listed below.

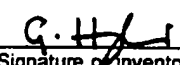
Aleph Lightgate Corporation  
2275 Huntington Drive #348  
San Marino, CA 91108-2640

Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

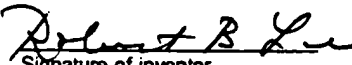
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

Peter C. Sercel  
\_\_\_\_\_  
NAME OF INVENTOR  
  
Signature of inventor

8/15/2000  
\_\_\_\_\_  
Date

Guido Hunziker  
\_\_\_\_\_  
NAME OF INVENTOR  
  
Signature of inventor

8/15/2000  
\_\_\_\_\_  
Date

Robert B. Lee  
\_\_\_\_\_  
NAME OF INVENTOR  
  
Signature of inventor

8/15/2000  
\_\_\_\_\_  
Date

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN**

Docket Number (Optional)

Applicant, Patentee, or Identifier: Peter C. Sercel and Guido Hunziker

Application or Patent No.: \_\_\_\_\_

Filed or Issued: herewithTitle: FIBER-OPTIC WAVEGUIDE FOR EVANESCENT OPTICAL COUPLING AND METHODS OF FABRICATION AND USE THEREOF

I hereby state that I am:

- ☐ the owner of the small business concern identified below.  
☒ an official of the small business concern empowered to act on behalf of the concern identified below.

NAME OF SMALL BUSINESS CONCERN Aleph Lightgate CorporationADDRESS OF SMALL BUSINESS CONCERN 2275 Huntington Drive #348, San Marino, CA 91108-2640

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- ☒ the specification filed herewith with title as listed above.  
☐ the application identified above.  
☐ the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization having any rights in the invention is listed below:

- ☒ no such person, concern, or organization exists.  
☐ each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING Peter C. SercelTITLE OF PERSON IF OTHER THAN OWNER PresidentADDRESS OF PERSON SIGNING Aleph Lightgate Corporation, 2275 Huntington Drive #348, San Marino, CA 91108-2640SIGNATURE DATE 8/15/2000